



Alternative Fueling Infrastructure Application

INSTRUCTIONS AND ELIGIBILITY CRITERIA

Please print clearly or type all information on the application and submit to the
Placer County Air Pollution Control District:

By mail or in-person

110 Maple Street
Auburn, CA 95603

OR

By email

incentives@placer.ca.gov

Fill out one (1) application for each infrastructure project. The 2017 Carl Moyer Program (CMP) Guidelines are available on the District's website at www.placerair.org or at the California Air Resources Board (CARB)'s website at <http://www.arb.ca.gov/msprog/moyer/guidelines/current.htm>. Please note that additional information may be requested to process this application.

Infrastructure projects will be subject to a Board approved competitive review process conducted by District staff. The details provided in this application will be what staff uses to rank and evaluate projects. Incomplete and/or late applications and projects which do not meet the eligibility requirements listed below or within the Carl Moyer Guidelines will be ineligible for review. Project funds may be oversubscribed which means not all eligible projects will receive funding. Should more qualifying projects be received than can be funded, it will be at the discretion of the Air Pollution Control Officer to make final award determinations.

GENERAL ELIGIBILITY CRITERIA

Projects must meet the criteria described in the most recent CMP Guidelines and all current CMP Advisories. These criteria include, but are not limited to, the following:

- Emission reductions obtained through CMP projects must not be required by any federal, state, or local regulation, memorandum of agreement/understanding with a regulatory agency, settlement agreement, mitigation requirement or other legal mandate.
- No emission reductions generated by the CMP shall be used as marketable Emission Reduction Credits, or to offset any emission reduction obligation of any person or entity.
- No project funded by the CMP shall be used for credit under any federal or state emission averaging banking and trading program.
- The project must be installed and located in Placer County.
 - The project must comply with all applicable federal, state, local laws and requirement including environmental laws, and State building, environmental and fire codes.

- Projects will be subject to a competitive bidding process that has been approved by the air district board.
- Work must be performed by a licensed contractor.
- Applicants must demonstrate that they can obtain all required land use permits from agencies needed to install and operate the station.
- “Publicly accessible stations” must at a minimum be accessible to the public daily during regular business hours.
- Equipment and parts must be new. Remanufactured or refurbished equipment and parts are not eligible.
- A completed Uniform Commercial Code-1 Financing Statement Form must be submitted by the air district to the California Secretary of State for infrastructure projects with a grant funding amount of \$50K or greater. The financing statement must list the air district as the secured party.

BATTERY CHARGING STATION ELIGIBILITY CRITERIA

- Chargers must be a level 2 and higher to support non-residential stations.
- Publicly accessible light-duty charging stations must use a valid and universally accepted charge connector protocol (e.g., Society of Automotive Engineers (SAE), CHAdeMO).
- Charger must be certified by a Nationally Recognized Testing Laboratory (e.g., Underwriter’s Laboratories, Intertek) located at <https://www.osha.gov/dts/otpca/nrtl/nrtllist.html>.
- Equipment must have at least a one-year warranty.
- Work must be performed by a licensed contractor with the appropriate license classification as determined by the Contractors State License Board to install electric vehicle infrastructure. Specifically, at least one electrician on each crew, at any given time, must hold an Electric Vehicle Infrastructure Training Program (EVITP) certification; and
 - Projects that install a charging port supplying 25 kilowatts (kW) or more, must have at least 25 percent of the total electricians working on the crew for the project, at any given time, hold an Electric Vehicle Infrastructure Training Program (EVITP) certification; and
 - One member of each crew may be both the contractor and an EVITP certified electrician.

ELIGIBLE COSTS

Eligible costs are limited to the purchase and installation of the equipment for power delivery or fueling directly related to the infrastructure project. The eligible costs listed below must utilize commercially available technologies.

Eligible project costs include:

1. Cost of design and engineering, (i.e., labor, site preparation, Americans with Disabilities Act accessibility, signage).
2. Cost of equipment (e.g., charging/fueling units, electrical parts, energy storage equipment, materials).
3. Cost of installation directly related to the construction of the station.
4. Meter/data loggers.

5. On-site power generation system that fuels or powers covered sources (i.e., solar and wind power generation equipment).

Ineligible project costs include, but are not limited to:

- | | |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| 1. Existing station upgrade. | 14. Construction management. |
| 2. Fuel and energy costs. | 15. Storm water plan costs. |
| 3. Non-essential equipment hardware. | 16. Security costs. |
| 4. Operation cost (e.g., operational fees, maintenance, repairs, improvements, spare parts). | 17. Grantee administrative costs. |
| 5. Extended warranty. | 18. Travel/lodging. |
| 6. Insurance. | 19. Employee training and salaries. |
| 7. Data collection and reporting. | 20. Legal fees. |
| 8. Grantee administrative costs. | 21. Real estate property purchases/leases. |
| 9. Travel/lodging. | 22. Performance bond costs. |
| 10. Employee training and salaries. | 23. Construction management. |
| 11. Legal fees. | 24. Storm water plans cost |
| 12. Real estate property purchases/leases. | 25. Security costs |
| 13. Performance bond costs. | 26. Testing and soil sampling |
| | 27. Hazardous materials, including permitting, handling and disposal |

Additional criteria may be found in the 2017 CMP Guidelines, Chapter 10: Infrastructure.

Clean Air Grant Program
ALTERNATIVE FUEL INFRASTRUCTURE APPLICATION
Placer County Air Pollution Control District

This application is to be used for incentive funds for infrastructure projects. Additional information may be requested during the review process if needed. The applicant acknowledges that award of cash incentive is not guaranteed, and conditional upon approval by the District and meeting the minimum eligibility criteria.

REQUIRED ATTACHMENTS TO APPLICATION

Check each applicable box below to indicate inclusion.

- ☐ Completed application
- ☐ Documentation that power or fuel is being provided to the site (e.g., application, payment to the local utility company for power installation, or contract)
- ☐ Itemized project budget including the items you seek to have funded under this grant funding request and list of all funding sources
- ☐ Aerial map (i.e., satellite view from an internet-based map or city/county map) highlighting the proposed infrastructure location
- ☐ Documentation which demonstrates that the applicant either owns the land on which the project will be located, or will control it through a long-term lease, easement or other legal arrangement, for the duration of the project life (minimum 4 years). For a proposed project where the land is not owned by the applicant, an executed lease agreement or letters of commitment lasting for the duration of the project life must be signed by property owners/authorized representatives and must be submitted with the application.
- ☐ Other: _____

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A. Applicant Information

1. Applicant (Organization/Company/Individual Name): _____

2. Self-Insured? ☐ Yes ☐ No
3. Business Type: _____
4. Mailing Address/Street: _____
5. City/State/Zip Code: _____
6. Proposed Infrastructure Address (if different than mailing address): _____

7. Contact Name: _____
8. Phone: _____
9. Fax: _____
10. Email: _____
11. Person with contract signing authority (if different than above): _____

12. How did you hear about this program?
 - ☐ Family/Friends
 - ☐ Newspaper (Lincoln News Messenger, Roseville Press Tribune, Other: (____))
 - ☐ Flyer
 - ☐ Placer County APCD Website Announcement
 - ☐ Other: _____
13. Would you like to join our email newsletter to stay updated on future grant opportunities?
 - ☐ Yes, add my email: _____
 - ☐ No

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B. Funding Disclosure

1. Have you applied for or have been awarded any other incentive funding for this project?
☐ Yes
☐ No
2. If "Yes," complete the following for each engine or vehicle:
 - 2.1. Agency applied to: _____
 - 2.2. Date of Agency Solicitation: _____
 - 2.3. Funding Amount Requested or Awarded: _____
 - 2.4. Equipment Identification: _____
 - 2.5. Old Engine Serial Number: _____
 - 2.6. Status of Funding: _____
3. Please list any other financial incentive, including tax credits or deductions, grants, or other public financial assistance for the vehicle/engine: _____

C. Third Party Certification

I have completed the application, in whole or in part, on behalf of the applicant.

1. Print Name of Third Party: _____
2. Title of Third Party: _____
3. Signature of Third Party: _____
4. Date: _____
5. Amount Paid to Third Party (if any): _____
6. Source of Funding to Third Party (if any): _____

D. Funding/Cost Information

1. **Requested Funding Amount:** ☐ Maximum Eligible ☐ Other: _____
2. Cost of Equipment and Associated Materials: _____
3. Cost of Installation (include labor associated with equipment): _____
4. Cost of Design and Engineering: _____
5. Cost of Permitting: _____
6. Other Costs: _____
7. **Total Project Cost (sum 2-6):** _____
8. Will the project occur whether grant funding is provided or not? _____

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E. Compliance Disclosure Statement

1. As an applicant/participant of the Carl Moyer Program, I declare that _____ (Company Name) is in compliance with, will remain in compliance with, and does not have any outstanding/unresolved/unpaid Notices of Noncompliance (NON) or citations for violations of any federal, state, and local air quality regulations including, but not limited to, the following:
- Cargo Handling Equipment Regulation
 - Commercial Harbor Craft Regulation
 - Drayage Truck Regulation (including dray-off trucks)
 - In-Use Off-Road Diesel Vehicle Regulation
 - Marine Shore Power Regulation
 - Portable Diesel Airborne Toxic Control Measure
 - Public Agency and Utility Rule
 - Sleeper Berth Truck Idling Regulation
 - Solid Waste Collection Vehicle Regulation
 - Stationary Engine Airborne Toxic Control Measure
 - Statewide Truck and Bus Regulation
 - Transit Fleet Rule

By signing below and submitting this application, I understand and acknowledge grant requirements and I hereby certify under penalty of perjury that the information in the application and attachments is accurate and true.

2. Authorized Signature: _____
3. Date: _____
4. Authorized Representative's Name (Print): _____
5. Authorized Representative's Title: _____
6. Legal Owner's Name: _____
7. Phone: _____
8. Email: _____

Fact sheets and additional information on the state regulations are available at <https://www.arb.ca.gov/permits/permits.htm> or by calling CARB's diesel hotline at 866-6-DIESEL (866-634-3735).

Clean Air Grant Program
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F. Project Information

1. Fuel Type (e.g., electric charging, hydrogen, CNG): _____
2. Equipment Make: _____
3. Equipment Model: _____
4. Number of Dispensers: _____
5. Fueling/Charging Protocol (e.g., CHAdeMO, J1772, etc.): _____
6. Estimated Monthly Energy/Fuel Dispensed: _____
7. Estimated Number of Monthly Charging Events/Fills: _____
8. Is there a solar or wind component to the project? _____
 - 8.1. If yes, approximately what percent of the total energy supplied will be from solar/wind?

9. Are you a private or public entity (residential stations are not eligible to apply)? _____
10. Vehicle Type to be Fueled/Charged (e.g., school bus, light-duty passenger car, forklift, tractor, etc.):

11. Vehicle Class (if applicable, for trucks class 1-8): _____
12. Proposed equipment installer: _____

COMPLETE THE FOLLOWING ON A SEPARATE ATTACHMENT AND SUBMIT WITH THE APPLICATION.

13. Do you plan or did you go through a competitive bid process to identify the contractor(s) to use for your infrastructure project? How many contractors provided a bid? What were the determinations for selecting the contractor(s) that you chose?
14. Provide a description of the station you propose to install, including end users, estimated use, number of vehicles you expect to use the station, contractor(s), description of equipment and technology, how you plan to manage and maintain the equipment, services provided, whether the electricity/fuel will be free to the end user or will there be a charge, and any other information which can clearly describe the function of the station not included in the above discussion. Response must be limited to two pages.
15. Describe the geographic location, including the specific street address, of the proposed infrastructure.
16. Provide proposed project startup and timeline (projects must be completed within one year of contract execution).
17. What evidence can you provide which demonstrates a demand for a charging station at the proposed location?
18. Are you the property owner? If not, how will you control the land on which the project will be located for the duration of the project life? For example, long term lease, easement, etc.
19. Is the project subject to CEQA review and if so, explain how it is subject. If subject, what mechanisms will be sought for approval?